

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Chih-Chun Feng, Yung-Hua Hung and Chun-Hung Liu

Date : February 2, 2007

Serial No. : 10/748,550

Group Art Unit:

Filed : December 29, 2003

For : Cell Search Method For Orthogonal Frequency Division Multiplexing Based Cellular
Communication System

Honorable Commissioner of Patents
and Trademarks
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Attached is a completed Form PTO-1449. List of prior art and Comments on any non-English-language references (if any) pursuant to Rule are submitted herewith.

Respectfully submitted

Applicants(s): Chih-Chun Feng _____

Encl: PTO-1449 & References

FORM PTO-1449 (Substitute) LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>	ATTY. DOCKET NO.	SERIAL NO. 10/748,550
	APPLICANT Chih-Chun Feng et al.	
	FILING DATE	GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

/B.P./	AL	JP2006-507753	3/2/2006	Kim et al.	H04J	11/00	11/29/2002
/B.P./	AM	JP2003-244763	8/29/2003	Tanno Motohiro et al.	H04Q	7/38	2/14/2002
/B.P./	AN	JP2003-179522	6/27/2003	Morita Yoshinori et al.	H04B	1/707	12/7/2001
/B.P./	AO	JP2002-118496	4/19/2002	Shoji Teppei et al.	H04B	1/707	10/6/2000
	AP						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AQ						
	AR						

EXAMINER /Brenda Pham/	DATE CONSIDERED 07/05/2007
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	AM	JP2003-244763	8/29/2003	Tanno Motohiro et al.	H04Q	7/38	2/14/2002
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Serial Nr.:
Art Unit:

03244-URL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:	Examiner:
Inventor:	Chih-Chun Feng, Yung-Hua Hung and Chun-Hung Liu
Filed:	December 29, 2003 Art Unit:
Title:	Cell Search Method For Orthogonal Frequency Division Multiplexing Based Cellular Communication System

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a completed Form PTO-1449 and a copy of the non-US patent references cited thereon.

Respectfully submitted,



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Agent for Applicants
Reg. No. 37,492
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FORM PTO-1449 (Substitute)				ATTY. DOCKET NO. 03244-URL		SERIAL NO.	
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Chih-Chun FENG · Yung-Hua HUNG · Chun-Hung LIU			
				FILING DATE		GROUP	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/B.P./	AA	US 2002/0181421 A1	12/5/2002	Sano et al.	370	335	7/23/2001
/B.P./	AB	US 2002/0054585 A1	5/9/2002	Hanada et al.	370	342	11/5/2001
	AC						
	AD						
	AE						
FOREIGN PATENT DOCUMENTS							
/B.P./	AF	EP 0 940 942 A2	9/8/1999	Ryan, David James · Seattle, Washington 98103 (US)	H04L	5/02	2/25/1999
	AG						
	AH						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
/B.P./	AI	Three-Step Fast Cell Search Algorithm Utilizing Common Pilot Channel for OFCDM Broadband Packet Wireless Access/ Motohiro Tanno, Hiroyuki Atarashi, Kenichi Higuchi, and Mamoru Sawahashi, IEEE, PP.1575-1579, 2002					
/B.P./	AJ	Three-Step Cell Search Algorithm for Broadband Multi-carrier CDMA Packet Wireless Access/Yukiko Hanada, Kenichi Higuchi, and mamoru Sawahashi, IEEE, PP.G32-G37, 2001					
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